

## AirMagnet 802.11a/b/g/n Wireless PC card

| Operating System   | General Features                                |                |                          |                             |                        |                 | Supported Authentication for Active associations |         |     |          |          |             |              |          |          |             |              |           |           |              |               |              |              |
|--|---|----------------|--------------------------|-----------------------------|------------------------|-----------------|--|---------|-----|----------|----------|-------------|--------------|----------|----------|-------------|--------------|-----------|-----------|--------------|---------------|--------------|--------------|
| Operating System   | Supported version (Previous versions or v 8.0?) | Packet Capture | 802.11n Capture (40 MHz) | 31 Channel scanning - 5 GHz | Extended Channel-5 GHz | Noise detection | Open   | WEP-128 | WEP | LEAP-WEP | PEAP-WEP | EAP-TLS-WEP | EAP-FAST-WEP | LEAP-WPA | PEAP-WPA | EAP-TLS-WPA | EAP-FAST-WPA | LEAP-WPA2 | PEAP-WPA2 | EAP-TLS-WPA2 | EAP-FAST-WPA2 | WPA-PSK-TKIP | WPA2-PSK-AES |
| Windows XP with client utility                           | Client utility not supported                    |                |                          |                             |                        |                 |  |         |     |          |          |             |              |          |          |             |              |           |           |              |               |              |              |
| Windows XP with Windows Zero config (WLAN API Patch/SP3) | Introduced in v 8.0                             | Supp           | Supp                     | Supp                        | Supp                   | Supp            | Supp   | Supp    | NS  | Supp     | Supp     | NS          | NS           | Supp     | Supp     | NS          | NS           | Supp      | Supp      | NS           | Supp          | Supp         |              |
| Windows Vista  | Introduced in v 8.0                             | Supp           | Supp                     | Supp                        | Supp                   | Supp            | Supp   | Supp    | NS  | Supp     | NS       | NS          | NS           | Supp     | NS       | NS          | NS           | Supp      | NS        | NS           | Supp          | Supp         |              |

**NS: Not supported    Supp: Supported    Future:Future    NA: Not Applicable    PS: Partial Support**

Windows XP SP2 users: Download XP WLAN API Patch from : <http://www.microsoft.com/downloads/details.aspx?FamilyId=52A43BAB-DC4E-413F-AC71-158EFD1ADA50&displaylang=en>

Windows XP SP3 users: Do not install the Wireless LAN API Patch

**Notes for Windows XP with Windows Zero Config:**

Configure wireless profiles in Windows Zero Config

**Notes for Windows Vista:**

PEAP authentication type is only supported without certificate.

Configure wireless profiles in Windows Manage Wireless Networks